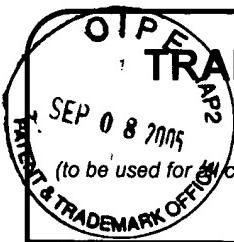


SPL
3763

(to be used for all correspondence after initial filing)

| | |
|------------------------|-------------------------------|
| Application Number | 09/686,263 |
| Filing Date | October 10, 2000 |
| First Named Inventor | Syroid et al. |
| Group Art Unit | 3763 |
| Examiner Name | A. Ahmed |
| Attorney Docket Number | 3102-5938US (U-3103 (4314 P)) |

ENCLOSURES (check all that apply)

| | | |
|---|---|--|
| <input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal) | <input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references | <input type="checkbox"/> Terminal Disclaimer |
| <input checked="" type="checkbox"/> Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16 | <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Terminal Disclaimer |
| <input checked="" type="checkbox"/> Response to Restriction Requirement dated August 3, 2005 | <input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$ | |
| <input type="checkbox"/> Amendment in response to office action dated | <input type="checkbox"/> Petition | |
| <input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated | <input type="checkbox"/> Fee Transmittal Form | |
| <input type="checkbox"/> Additional claims fee - Check No. in the amount of \$ | <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red | <input type="checkbox"/> Assignment Papers (for an Application) | |
| <input type="checkbox"/> Transmittal of Formal Drawings | Remarks | |
| <input type="checkbox"/> Formal Drawings (sheets) | The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application. | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Brick G. Power

Registration No. 38,581

Signature

Date

September 6, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | | |
|-----------------------|--------------|------|-------------------|
| Typed or printed name | Erika Gandre | | |
| Signature | | Date | September 6, 2005 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Syroid et al.

Serial No.: 09/686,263

Filed: October 10, 2000

For: METHOD AND APPARATUS FOR
MONITORING ANESTHESIA DRUG
DOSAGES, CONCENTRATIONS AND
EFFECTS USING N-DIMENSIONAL
REPRESENTATIONS OF CRITICAL
FUNCTIONS

Confirmation No.: 5909

Examiner: A. Ahmed

Group Art Unit: 3763

Attorney Docket No.: 3102-5938US
(U-3103 (4314 P))

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/6/2005

Date

Signature

Erika Gandre

Name (Type/Print)

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is being filed in response to the Restriction Requirement mailed on August 3, 2005, the initial period for response to which expires on September 6, 2005, as September 3, 2005, fell on a Saturday and Monday, September 5, 2005, was a federal holiday. 37 C.F.R. § 1.7.